





S	PATENT NUMBER
	PATENT NUMBER
į	
1	and a range of the said some of the

U.S. **UTILITY** Patent Application

orer erreit i atomi phio		
, , , , O.I.P.E.	PATENT DATE	
1/1// - 181	•	
SCANNED SCA) Q.A.		
SCARRED U.A		

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINE	1 ~~ ² √ (t	- 1 - 1 - 1
"09/ / 782988		211707	3	22172	Freil	Ehichioye	,
Tunichi	Sekine Ota	e e e e e e e e e e e e e e e e e e e					
PPLIC					•	,	
wr. Methopd a	nd appara	tus for :	storing a	nd managing	data		
E .	•			•			PTO-2040 12/99 ₅ .

Ž.	1	ISSUING	CLASSIFIC	ATION		
ORIGINA	AL 💥 📗	3.7.	CRO	OSS REFERENCE	(S)	
CLASS	SUBCLASS	CLASS	SUBCLA	SS (ONE SUBCLA	ASS PER BLOCK)	37
INTERNATIONAL	LCLASSIFICATION					
	s & ž	*.				
		V				- *
				·		
				☐ Continued or	n Issue Slip Inside File Ja	cket

				i i i i i i i i i i i i i i i i i i i		
TERMINAL	DRAWINGS			CLAIMS ALLOWED		
L DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.	
The term of this patent subsequent to(date)		*	· ·	NOTICE OF AL	LOWANCE MAILED	
has been disclaimed.	(Assistant Examiner) (Date					
The term of this patent shall not extend beyond the expiration date of U.S Patent. No.			,	ISS	UE FEE	
~ <u></u>			٠	Amount Due	Date Paid	
<u> </u>	(Primary	Examiner)	(Date)	<u> </u>		
The terminalmonths of this patent have been disclaimed.			•	ISSUE BATCH NUMBER		
and paterix mave been disolarmed.	(Legal instrum	ents Examiner)	(Date)	Commence of the commence of th		
WARNING: The information disclosed herein may be res Possession outside the U.S. Patent & Trader	stricted. Unauthorized nark Office is restricted	disclosure may be I to authorized empl	prohibited by the oyees and contrac	United States Code Title Stors only.	35, Sections 122, 181 and 368.	
Form PTO-436A (Rev. 6/39)			FILED WITH	DISK (CRF)	FICHE CD-ROM	